

HOLDEN
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.72	7	65	Male	6.26	7	112
Female	4.05	3	NC*	Female	4.86	3	NC*
Total	14.76	10	68	Total	11.12	10	90
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.36	3	NC*	Male	2.00	1	NC*
Female	2.90	6	207	Female	1.84	3	NC*
Total	6.25	9	144	Total	3.84	4	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.69	0	NC*	Male	8.24	6	73
Female	63.88	57	89	Female	7.37	7	95
Total	64.57	57	88	Total	15.61	13	83
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	3.85	4	NC*	Male	7.01	2	NC*
				Female	3.35	2	NC*
				Total	10.35	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	26.98	20	74	Female	7.62	9	118
Female	26.12	26	100				
Total	53.10	46	87				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.91	2	NC*	Male	4.08	5	123
Female	1.34	0	NC*	Female	4.28	4	NC*
Total	5.25	2	NC*	Total	8.36	9	108
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.47	1	NC*	Male	65.07	64	98
Female	1.16	2	NC*				
Total	2.63	3	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	6.21	8	129	Male	4.63	1	NC*
Female	3.66	3	NC*	Female	2.81	3	NC*
Total	9.87	11	111	Total	7.43	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	3.78	0	NC*	Male	1.93	2	NC*

Female	1.05	1	NC*				
Total	4.83	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.50	3	NC*	Male	1.18	1	NC*
Female	3.42	6	176	Female	3.03	0	NC*
Total	7.92	9	114	Total	4.21	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.13	1	NC*				
Female	0.88	0	NC*	Female	12.41	12	97
Total	3.00	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	34.38	20	58 #-	Male	212.97	162	76 ^-
Female	25.72	18	70	Female	200.28	183	91
Total	60.10	38	63 ~-	Total	413.25	345	83 ^-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels